

ALSAN TRAFIK PU 211

POLYURETHANE BASE COAT

ALSAN Trafik PU 211
PRODUCT #
00513097

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

ALSAN Trafik PU 211 is a single-component, polyurethane elastomeric basecoat. This basecoat provides excellent adhesion to SOPREMA polyurethane system topcoats for application of SOPREMA polyurethane coating system. ALSAN Trafik PU 211 is recommended for light-duty pedestrian and vehicular applications.

STORAGE

Always store sealed containers in a cool, well ventilated and dry location. Do not store in direct sunlight or temperatures below 60°F (16°C) or above 95°F (35°C). Approximate shelf life is six months from date of manufacture when properly stored, sealed and unmixed.

APPLICATION AND MIXING

ALSAN Trafik PU 211 is applied via notched squeegee, roller or notched trowel. Prior to application, refer to published specifications and approved details for complete application instructions. ALSAN Trafik PU 211 should be thoroughly mixed prior to application to ensure a consistent homogeneous material from top to bottom. ALSAN Trafik PU 211 should be mixed using a jiffy blade mixer at slow speed for 2-3 minutes.

APPLICATION



NOTCHED
SQUEEGEE



ROLLER



TROWEL

QUICK FACTS

CONTAINER (gal)	SUBSTRATE TEMP MIN. (°F)	POT LIFE (min)	NEXT LAYER (hours)	APPLICATION THICKNESS (mils)	APPLICATION RATE (ft ² /gal)
5.0 (18.9 L)	40 (4°C)	60 at 75°F (24°C) and 50% RH	16 at 75°F (24°C) and 50% RH	25 wet	65



www.soprema.us
310 Quadral Drive, Wadsworth, Ohio 44281
Toll Free: (800) 356-3521 | Tel: (330) 334-0066

ALSAN TRAFIK PU 211

BASE COAT

TECHNICAL INFORMATION & TESTING

PHYSICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
Tensile Strength, psi (MPa)	1,200 (8.27)	ASTM D412
Tear Strength, pli (kN/m)	80 (14)	ASTM D1004
Hardness (Shore A)	60-70	ASTM D2240
Viscosity @ 77°F (25°C), cps	3,000 - 6,000	ASTM D2196
Solids by weight, %	86	-
Solids by volume, %	86	-
VOC (volatile organic compounds), g/L	201	-
Ultimate Elongation, %	600	ASTM D412
Color	Grey	-

*Data is represented by average values unless otherwise noted.